Ronit Rameja

A software engineering under-graduate who is seeking to find an opportunity in App development and Data Science and to work in a challenging working environment that will encourage me to improve and learn new and necessary skills as well as be motivated by the company to do more for the sake of helping myself and the company's advancement in the software engineering Industry.

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EDUCATION

Year	Degree/Certificate	Institute	SGPA/%
2021-2025	B.Tech/Computer Science & Engg.	Geetanjali Institute of Technical Studies, Udaipur	8.9/10
2020-2021	CBSE(XII)	Central Academy Sr. Sec. School	93.8%
2018-2019	CBSE(X)	Central Academy Sr. Sec. School	89.4%

EXPERIENCE

- **APP Developer Intern**, Stardust Labs Pvt. Ltd.   (May 2023-Present)
  - Made an Interactive Map Screen with Mappls for tracking history of a biker.
  - Developed a comment sorting feature with Firebase.
  - Learned about Supabase and Serverpod for providing a backend support with Auth in an Application.
  - Learned about different design patterns, like MVC, MVVM and Provider, for developing an Application.

PROJECTS

- **Locate-It**, (Flutter, Firebase, Google Maps)   (*Oct 2022- Dec 2022*)
  - Implemented an IOT based project to track public and private vehicles.
  - Used Flutter for the front-end and Firebase for authentication, Cloud Firestore and Realtime Database.
  - Used Google Maps API to show the live location of vehicles and Polylines to highlight the routes.
  - App has features like Sign up, Sign in, notification alerts, email verification during Sign Up, drivers and bus info.
- **AI Assistant**, (Flutter, Rest API, Open AI)   (*April 2023*)
  - Made an app which uses Open AI's API for functionalities like Text Generation and Image Generation.
  - Uses Chat-GPT for text Generation and Dall-E for Image Generation.
  - Has features like Speech to Text for input and Text to Speech for reading the result generated by Chat-GPT.
- **Emotion Detection**, (Flutter, Tflite, Google Teachable Machine, Kaggle)   (*March 2023*)
  - Made a Flutter app which can detect live emotions of a human face.
  - Used the dataset for this app from Kaggle of different human emotions like happy, sad, angry, fear, surprise, disguise and neutral.
  - Made the machine learning model with the help of Google Teachable Machine and imported it using the Tflite package in the Flutter app.
- **Multiplayer Tic-Tac-Toe Game**, (Flutter, NodeJS, MongoDB, Socket.IO)   (*February 2023*)
  - Created a multiplayer cross-platformed application for tic-tac-toe game.
  - Used Flutter for frontend and NodeJS and MongoDB for backend and database.
  - Used Socket.IO package for client and server communication in the app.

POSITIONS OF RESPONSIBILITY

- **Technical Lead:** Locate-It   (*Oct 2022-Dec 2022*)
- **Leader:** Atm Project using Python   (*Aug 2020*)
- **Co-Ordinator:** Organized an Intra-college hackathon   (*Dec 2022*)

TECHNICAL SKILLS

- **Programming Languages**: Python, Dart, C, C++, HTML, CSS, JavaScript, SQL
- **Frameworks and Libraries**: Flutter, Firebase, Supabase, MySQL, VS Code, Jupyter Notebook, Git-Hub, Flask, NumPy, Pandas, Matplotlib, Scikit-Learn.
- **Version Control**: Git

RELEVANT COURSES

- **Languages:** Python Fundamentals
- **Algorithms**: Data Structures and Algorithms

CEERTIFICATIONS

- Certification from Hacker Rank in Python (Basic), JavaScript (Basic), SQL (Basic & Intermediate), Problem Solving (Basic).
- Winner in ML domain in Hackathon organized by Google DSC.
- Certification of attending a workshop of Linux commands by CodinClub – a BridgeLabz initiative in association with E-cell, IIT Bombay